

IN THE SPECIFICATION:

On page 12, lines 13-17, change

"Figure 3B shows the determination of allele sizes and concentrations by applying a grid of expected locations to the data image using relaxation methods and local quantitation. This is done both for (a) finding molecular weight markers and (b) finding genetic marker data locations."

to

-- Figure 3B shows the determination of allele sizes and concentrations by applying a grid of expected locations to the data image using relaxation methods and local quantitation. This is done for finding molecular weight markers.

Figure 3C shows the determination of allele sizes and concentrations by applying a grid of expected locations to the data image using relaxation methods and local quantitation. This is done for finding genetic marker data locations. -- .

On page 25, line 22, change "Second" to -- Second, referring to figure 3C -- .